

TRANSMITTAL LETTER OF THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney Docket No. <u>0502-1002</u> U.S. Application No. <u>10/070173</u>
INTERNATIONAL APPLN. NO. <u>PCT/FR00/02471</u>	INTERNATIONAL FILING DATE <u>07 SEPTEMBER 2000 (07.09.00)</u>	PRIORITY DATE CLAIMED <u>07 SEPTEMBER 1999 (07.09.99)</u>
TITLE OF INVENTION: METHOD AND DEVICE FOR CONTINUOUS TREATMENT OF COPPER SULPHIDE CONTAINING ORE BY BIOLOGICAL LEACHING		
APPLICANT(S) FOR DE/EO/US: DOMINIQUE MORIN, PAUL NORRIS, CHRISTOPHER BONNEY, WERNER SCHWAB AND DIETGER KÖPPL		
Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau) <input checked="" type="checkbox"/> has been communicated by the International Bureau. See attached PCT/IB/308. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made, however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) w/PTO-1449 - <input checked="" type="checkbox"/> Copy of IDS citations <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) <input checked="" type="checkbox"/> A FIRST Preliminary Amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT Preliminary Amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)). <input checked="" type="checkbox"/> Other items or information: INTERNATIONAL PRELIMINARY EXAMINATION REPORT (PCT/IPEA/409), INTERNATIONAL SEARCH REPORT (PCT/ISA/210), APPLICATION DATA SHEET, ABSTRACT 		

U.S. APPLICATION NO. 107070173		INTERNATIONAL APPLN. NO. 07 SEPTEMBER 2000 (07.09.00)	ATTORNEY DOCKET NO. 0502-1002
21. <input checked="" type="checkbox"/> The following fees are submitted:			CALCULATIONS PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1)-(5):			
Neither international preliminary examination fee nor international search fee paid to USPTO and international Search Report not prepared by the EPO or JPO.....\$1040.00			
International preliminary examination fee not paid to USPTO but International Search Report prepared by the EPO or JPO\$890.00			
International preliminary examination fee not paid to USPTO but International search fee paid to USPTO\$740.00			
International preliminary examination fee paid to USPTO but all claims did not satisfy provision of PCT Article 33 (1)-(4)\$710.00			
International preliminary examination fee paid to USPTO and all claims satisfied provision of PCT Article 33 (1)-(4)\$100.00			
ENTER APPROPRIATE BASIC FEE AMOUNT			
Surcharge of \$130.00 for furnishing the oath or declaration than <input type="checkbox"/> 20- <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(e))			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	13 - 20 =	0	X \$18.00
Independent Claims	2 - 3 =	0	X \$84.00
MULTIPLE DEPEND CLAIM(S) (if applicable)		+ \$280.00	
TOTAL OF ABOVE CALCULATION - \$ 890.00			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			
SUBTOTAL = \$ 890.00			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492Z(f)).			
TOTAL NATIONAL FEE = \$ 890.00			
Fee for recording the enclosed assigned (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property +			
TOTAL FEES ENCLOSED - \$ 930.00			
		Amount to be refunded:	\$
		Charged:	\$
<input checked="" type="checkbox"/> A Check in the amount of <u>\$930.00</u> to cover all fees is attached. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit account No. 25-0120 in the name of Young & Thompson, as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.			
SEND ALL CORRESPONDENCE TO: 745 South 23 rd Street Arlington, VA 22202 Telephone (703) 521-2297 Y&T Customer No. 000466		SIGNATURE <u>Benoit Castel</u> NAME <u>Benoit Castel</u> REGISTRATION NO. <u>35,041</u>	
BC/bam Date: March 4, 2002			